

FORM PTO-1449 (MODIFIED)	ATTY. DOCKET NO. 194066-3	SERIAL NO. 10/822,887
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (USE SEVERAL SHEETS IF NECESSARY)	APPLICANT: Yosef Akhtman	
	FILING DATE: April 13, 2004	GROUP: 2631

Reference Designation: A7122004 U.S. Patents



Examiner Initial	Document Number	Date	Name	Class	Filing Date Subclass if appropriate
/LN/	AA 2003/0063683A1	04/03/03	MacFarlane Shearer, III et al.		
/LN/	AB 2002/0159550A1	10/31/02	Jin		
/LN/	AC 6,175,551	01/16/01	Awater et al.		
	AD				
	AE				
	AF				

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Filing Date Subclass if appropriate
/LN/ AH WO 02/09373A3 (PCT/US01/22844)	01/31/02			
/LN/ AI WO2004/019540A3 (PCT/US2003/026740)	03/04/04			
AJ				
AK				
AL				

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AM "Reducing The Peak-To-Average Power Ratio In OFDM Radio	0-7803-4320-4/98; 1998 IEEE; VTC'98; pgs. 2474 - 2478
/LN/ Transmission Systems; by Thomas May and Hermann Rohling; Institute of Telecommunications Technical University of Braunschweig, Germany	
AN "Pulse Superposition: A Technique For Peak-To-Average Power Ratio Reduction In OFDM Modulation; by D. Farnese, A. Leva, G. Palenghi and A. Spalvieri; CEFRIEL, via Fucini, Milano, Italy; Alcatel, Concorezzo, Milano, Italy, Politecnico di Milano, Milano, Italy	0-7803-7400-2/02; 2002 IEEE; pgs. 1682 – 1685

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	FILING DATE: April 13, 2004	GROUP: 2631

Reference Designation U.S. Patents

Examiner Initial	Document Number	Date	Name	Class	Filing Date Subclass if appropriate
/LN/	AA-0043895	03/06/03	Melsa		
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				
	AK				
	AL				

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Filing Date Subclass if appropriate
/LN/ AM EP 1195 962 A2	10/04/02	Europe		

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

/LN/ AR "Reducing Out-Of-Band
Emissions Due To Nonlinearities In
OFDM Systems" by Mattias Lampe
and Hermann Rohling
0-7803-5565-2/99 1999 IEEE; Department of
Telecommunications Technical University of
Hamburg-Harburg, Eibendorfer Strabe 40, D-21073
Hamburg; pgs. 2255-2259

AS

AT

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JULY 12 2004
U.S. PATENT AND TRADEMARK OFFICE

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/LN/	AA 6,175,551	01/16/01	Awater et al.		
	AB 6,504,862	01/07/03	Yang		
	AC 6,512,797	01/28/03	Tellado et al.		
	AD 6,424,681	07/23/02	Tellado et al.		
	AE 6,314,146	11/06/01	Tellado et al.		
	AF 5,835,536	11/10/98	May et al.		
	AG 6,529,925	03/04/03	Schenk		
	AH 0197970	12/26/02	Jian et al.		
	AI 0191705	12/19/02	Melsa et al.		
	AJ 6,445,747	09/03/02	Jafarkhani et al.		
	AK 0176480	11/28/02	Wheatley, III et al.		
	AL 6,240,141	05/29/01	Long		
	AM 6,130,918	10/10/00	Humphrey et al.		
	AN 6,128,350	10/03/00	Shastri et al.		
	AO 6,125,103	09/26/00	Bauml et al.		
	AP 5,991,262	11/23/99	Laird et al.		
/LN/	AQ 5,638,403	06/10/97	Birchler et al.		

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Document Number	Date	Country	Class	Filing Date Subclass if appropriate
/LN/ AR 1058400	12/06/00	Europe		

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

/LN/	AS "Hardware Nonlinearities In Digital TV Broadcasting Using OFDM Modulation" by Ahmad Chini, Yiyian Wu, Mohammed El-Tanany and Samy Mahmoud	IEEE Transactions on Broadcasting; Vol. 44, pp. 12-21, March 1998
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/LN/	AT ""Impact Of Amplifier Nonlinearities On OFDM Transmission System Performance" by E. Costa, M. Midrio and S. Pupolin	IEEE Communications Letters; Vol. 3; pp. 37-39; February 1999
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/LN/	AU "Peak-to-Mean Power Control In OFDM, Golay Complementary Sequences, And Reed-Muller Codes" by J. Davis and J. Jedwab	IEEE Transactions on Information Theory; Vol. 45; pp. 2397-2417; November 1999
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/LN/	AV "M-Sequences For OFDM Peak-to-Average Power Ratio Reduction And Error Correction" by X. Li and J. A. Ritcey	Electronics Letters; Vol. 33; pp. 554-555; March 1997
	AW "Reduction of Peak Factor in Orthogonal Multicarrier Modulation by Amplitude Limiting and Coding" by D. Wulich and L. Goldfeld	IEEE Transactions on Communications; Vol. 47; No. 1; pp. 18-21, 1999
	AX "Reducing the Peak-to-Average Power Ratio of OFDM" by R. van Nee and A. de Wild	IEEE VTC'98 Spring, (Ottawa, Canada); pp. 2072-2076; May 1998
	AY "OFDM with Reduced Peak-to-Mean Power Ratio by Optimum Combination of Partial Transmit Sequences" by S.H. Muller and J.B. Huber	Electronics Letters; Vol. 33; pp. 368-369; February 1997
	AZ "Efficient Algorithm for Reducing PAR in Multicarrier Systems" by J. Tellado and J. Cioffi	ISIT 1998, (Cambridge, MA, USA); August 1998
	BA 47 CFR Ch.1 (10-1-99 Edition)	Federal Communications Commission; FCC Regulations; CFR Title 47, §§ 21.908
	BB "Nonrecursive Digital Filter Design Using I _n -Sinh Window Function" by J. Kaiser	In Proceedings IEEE Symposium on Circuits and Systems; pp. 20-23; April 1974
	BC "ETSI, Digital Video Broadcasting (DVB); Framing Structure, Channel Coding and Modulation for Digital Terrestrial Television;	ETSI; August 1997; ETS 300 744; pp. 1-49
/LN/	BD "Effects of Clipping and Filtering on the Performance of OFDM" by X. Li and L. J. Cimini, Jr.	IEEE VTC'97, (Phoenix, AZ, USA); pp. 1634-1638; IEEE, 4-7; May 1997

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